

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: NON-TOXIC MUTANTS OF PATHOGENIC GRAM-NEGATIVE BACTERIA.

The specification of which was filed on June 1, 1998 as application serial no. 09/077.572.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (see page 4 attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, §119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such applications have been filed.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

No such applications have been filed.

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application No. PCT/US96/18984

Filing Date
November 27, 1996

Status Complete

December 191995

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the

Arora, Suneel Reg Bernkopf, Paul A. Reg Bianchi, Timothy E. Reg Billion, Richard E. Reg Brennan, Thomas F. Reg Brooks, Edward J., III Reg Clark, Barbara J. Reg Drake, Eduardo E. Reg Dryja, Michael A. Reg Embretson, Janet E. Reg	connected herewig. No. 24,916 g. No. P-42,267 g. No. P-41,615 g. No. 39,610 g. No. 32,836 gg. No. 35,075 gg. No. 40,925 gg. No. 40,925 gg. No. 40,594 gg. No. 39,662 gg. No. 39,665 gg. No. 35,138	th: Forrest, Bradley A. Hale, Jeffrey D. Harris, Robert J. Hofmann, Rudolph P., Jr. Holloway, Sheryl S. Huebsch, Joseph C. Kalis, Janal M. Klima-Silberg, Catherine 1. Kluth, Daniel J. Lacy, Rodney L. Leffert, Thomas W.	Reg. No. 30,837 Reg. No. 40,012 Reg. No. 37,346 Reg. No. 38,187 Reg. No. 37,850 Reg. No. P-42,673 Reg. No. 37,650 Reg. No. 40,052 Reg. No. 32,146 Reg. No. 41,136 Reg. No. 40,697	Lemaire, Charles A. Litman, Mark A. Lundberg, Steven W. McCrackin, Ann M. Polglaze, Daniel J. Schwegman, Micheal L. Sieffert, Kent J. Slifer, Russell D. Terry, Kathleen R. Viksnins, Ang S. Woessner, Warren D.	Reg. No. 36,198 Reg. No. 26,390 Reg. No. 30,568 Reg. No. P-42,858 Reg. No. 39,801 Reg. No. 25,816 Reg. No. 41,312 Reg. No. 39,838 Reg. No. 31,884 Reg. No. 37,748 Reg. No. 30,440
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:

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